

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[y\[d2\] w\[1118\] P{ry\[+t7.2\]=ey-FLP.N}2;
P{ry\[+t7.2\]=neoFRT}42D hpo\[KC202\]/CyO,
P{w\[+mC\]=GAL4-Kr.C}DC3, P{w\[+mC\]=UAS-
GFP.S65T}DC7](#)

RRID:BDSC_25090

Type: Organism

Proper Citation

RRID:BDSC_25090

Organism Information

URL: <https://n2t.net/bdsc:25090>

Proper Citation: RRID:BDSC_25090

Description: Drosophila melanogaster with name y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2; P{ry[+t7.2]=neoFRT}42D hpo[KC202]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Georg Halder, University of Texas MD Anderson Cancer Center

Affected Gene: hpo, ey, FLP, GAL4, Kr, FRT, Avic\GFP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 25090

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25090, BL25090

Organism Name: y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2; P{ry[+t7.2]=neoFRT}42D hpo[KC202]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7

Record Creation Time: 20240911T222423+0000

Record Last Update: 20260826T175402+0000

Ratings and Alerts

No rating or validation information has been found for y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2; P{ry[+t7.2]=neoFRT}42D hpo[KC202]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7.

No alerts have been found for y[d2] w[1118] P{ry[+t7.2]=ey-FLP.N}2; P{ry[+t7.2]=neoFRT}42D hpo[KC202]/CyO, P{w[+mC]=GAL4-Kr.C}DC3, P{w[+mC]=UAS-GFP.S65T}DC7.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Neal SJ, et al. (2022) Protein Phosphatase 2A with B' specificity subunits regulates the Hippo-Yorkie signaling axis in the *Drosophila* eye disc. *Journal of cell science*, 135(20).

Ueoka I, et al. (2020) Novel genetic link between the ATP-binding cassette subfamily A gene and hippo gene in *Drosophila*. *Experimental cell research*, 386(2), 111733.

DeAngelis MW, et al. (2020) Mask, a component of the Hippo pathway, is required for *Drosophila* eye morphogenesis. *Developmental biology*, 464(1), 53.

Byun PK, et al. (2019) The Taiman Transcriptional Coactivator Engages Toll Signals to Promote Apoptosis and Intertissue Invasion in *Drosophila*. *Current biology : CB*, 29(17), 2790.

Kushimura Y, et al. (2018) Loss-of-function mutation in Hippo suppressed enlargement of lysosomes and neurodegeneration caused by dFIG4 knockdown. *Neuroreport*, 29(10), 856.